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**Notice of Allowability**

Application No.

10/510,979

Applicant(s)

YOSHIZUKA ET AL.

Examiner

Susan S. Lee

Art Unit

2852

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed 9/28/07.
2. ☒ The allowed claim(s) is/are 1-24 and 26-51.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying Indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |   |
|--|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application                     |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date _____    | 7. <input type="checkbox"/> Examiner's Amendment/Comment                              |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance  |
|  | 9. <input type="checkbox"/> Other _____   |

### **REASONS FOR ALLOWANCE**

As to the title, the amendment filed 9/28/07 to the title showing no markings has not been entered because it does not comply to requirements of 37 CFR 1.121 and is less descriptive than the original title.

The following is an examiner's statement of reasons for allowance:

The primary reason for allowance of claims 1-18, and 26 is the inclusion of a moving body provided with sections for developing units to be attach to and detach from the sections; an antenna in an image forming apparatus wirelessly communicating with an element of the developing unit; and the longitudinal direction of the antenna is in a direction of movement of the moving body. This in combination with the rest of the limitations of the claims is found in all of claims 1-18, and 26, but not disclosed nor suggested by the prior art of record.

The primary reason for allowance of claims 19-24 is the inclusion of a moving body provided with sections for developing units to be attach to and detach from the sections; an antenna in an image forming apparatus wirelessly communicating with an element of the developing unit; and the longitudinal direction of the element is in a direction of movement of the moving body. This in combination with the rest of the limitations of the claims is found in all of claims 19-24, but not disclosed nor suggested by the prior art of record.

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The primary reason for allowance of claims 27-37 and 50 is the inclusion of a moving body provided with sections for developing units to be attach to and detach from the sections; the developing unit has a developer containing section and an element into which information can be written; a writing member for writing information into the element; and during a period from when the developing unit arrives at the opposing position until when the developing unit arrives at the detaching position due to movement of the moving body, the writing member writes information into the element of the developing unit. This in combination with the rest of the limitations of the claims is found in all of claims 27-37 and 50, but not disclosed nor suggested by the prior art of record.

The primary reason for allowance of claim 38 is the inclusion of a moving body provided with sections for developing units to be attach to and detach from the sections; the developing unit has a developer containing section and an element into which information can be written; a writing member for writing information into the element; and during a period from when the developing unit starts moving from the opposing position until when the developing unit arrives at the detaching position due to movement of the moving body, the writing member writes information into the element of the developing unit. This in combination with the rest of the limitations of the claim is found in all of claim 38, but not disclosed nor suggested by the prior art of record.

The primary reason for allowance of claims 39-49 and 51 is the inclusion of a moving body provided with sections for developing units to be attach to and detach from the sections; a photoconductor unit attach/detach section to and from which a

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photoconductor unit can be attached and detached, wherein the photoconductor unit has a photoconductor and an element into which information can be written; a writing member for writing information into the element; and during a period from when the developing unit arrives at the opposing position until when the developing unit arrives at the detaching position due to movement of the moving body, the writing member writes information into the element of the photoconductor unit. This in combination with the rest of the limitations of the claims is found in all of claims 39-49 and 51, but not disclosed nor suggested by the prior art of record.


Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Susan S. Lee whose telephone number is 571-272-2137. The examiner can normally be reached on Mon. - Fri., 10:30-8:00, Second Monday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Gray can be reached on 571-272-2119 or 571-272-2800 (Ext. 52). The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

  
Susan S. Lee  
Primary Examiner  
Art Unit 2852

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